

## EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

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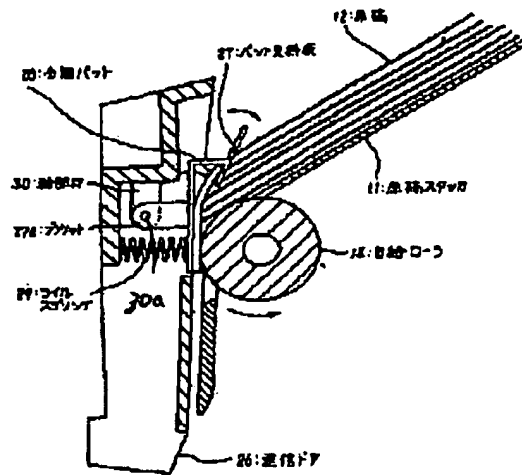
APPLICATION DATE : 09-07-90  
APPLICATION NUMBER : 02181358

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TITLE : ORIGINAL COPY FEEDING DEVICE



**ABSTRACT :** **PURPOSE:** To prevent the double feed of manuscripts in the titled device of a printer or the like by supporting a pad supporting plate having an attached serrate pad rotatably toward a transmission door in a state parallel to a self-feed roller, and energizing the free end of the separate pad to the self-feed roller.

**CONSTITUTION:** When many sheets of manuscripts 12 are set in a manuscript stacker 11 of a facsimile device, the tip of the manuscript 12 pushes the upper part of a pad supporting plate 27, which rotates counterclockwise with the shaft 30a of a shaft member 30 used as a supporting point, and its lower end gives pressing force toward the axial center of the self-feed roller 14. Strong separating pressure acts between the self-feed roller 14 and the manuscript 12 together with the energizing force of a coil spring 29 to certainly separate one sheet of the manuscripts 12 at a time for feeding it.

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